5 FAM 870 CONNECTION TO THE INTERNET AND USE OF DEDICATED INTERNET NETWORKS

(TL:IM-37, 12-30-2002) (Office of Origin: IRM/APR/RG)

5 FAM 871 CONNECTION TO THE INTERNET

(TL:IM-37, 12-30-2002)

- a. All bureaus/posts using OpenNet (known abroad as ALMA) are required to establish Internet connectivity through the Department's primary Internet connection, OpenNet Plus.
- b. Centralization of Internet functions provides improved information management and heightened information security for the Department of State. The Department realizes there may be exceptions to the requirement for accessing the Internet via the OpenNet Plus capability. These individual and unique requests for exception will be reviewed on a case-by-case basis.
- c. All bureau/post offices that are currently using or planning to use OpenNet Plus must work towards immediate completion of the Connection Approval Process (CAP) for connectivity to the Internet through OpenNet Plus. The CAP is largely a compendium of existing regulations and requirements. Even if bureau/post have been granted an exception to the policy to utilize the Internet service provided by OpenNet Plus they must still meet the requirements of the CAP. Information on the CAP and the CAP workbook may be found at the OpenNet Plus web site. http://opennetplus.irm.state.gov, or contact the Info Center.
- d. Once OpenNet Plus service has been provided to the bureau/post, the Department will no longer fund either directly through the Interagency Cooperative Administrative Support Services (ICASS) or approve Dedicated Internet Networks (DINs) or Overseas-Dedicated Internet (ODIs) service unless the following applies:
- (1) Bureaus/posts are not required to disconnect DINs/ODIs that are currently under contract at this time, but bureaus/posts should eliminate DINs/ODIs as OpenNet Plus capability is provided. In addition, future connection contracts, existing contract extensions, or expansion of existing DINs/ODIs with Internet Service Providers (ISP) will not be funded or approved without a waiver request. (See 5 FAM 872, Requesting a Waiver

to the Internet Connection Policy.)

- (2) A contract, with ISPs to provide bandwidth for contingency purposes only, using a Virtual Private Network (VPN) system that is managed by IRM/OPS/ENM and which provides posts with an alternate route for connectivity back to the OpenNet infrastructure, does not require a waiver.
- (3) Standalone Internet workstations and DINs, such as, but not limited to, Rich Internet Access Network (RIANet) will no longer be implemented or supported by the Department once OpenNet Plus service has been provided to the bureau/post.
- (a) If a bureau/post has an established standalone workstation or DIN connection based on non-refundable contracts at the date of this notice, the bureau/post must: Terminate the DIN at the end of the contract or within three months of OpenNet Plus activation, whichever comes first; or submit a DIN Access Waiver Request. See 5 FAM 872, Requesting a Waiver to the Internet Connection Policy.
- (b) PDNet and Information Research Center (IRC) public access terminals have been granted a waiver from this policy, i.e., PDNet will continue to be maintained, with local Internet connections where applicable, to provide public diplomacy services. However, bureau/post must terminate all non-public diplomacy use of PDNet no later than 90 days after OpenNet Plus is implemented at the bureau/post.
- (c) Terminate all RIANet service no later than 30 days after OpenNet Plus is implemented at the bureau/post.

5 FAM 872 REQUESTING A WAIVER TO THE INTERNET CONNECTION POLICY

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- a. Bureau/post requesting authorized continued use of an ODI or DIN connection must submit a ODI/DIN Access Waiver Request. All ODI/DIN solutions must comply with the Department's standards and FAM guidance. Provide the following information when submitting the waiver request:
 - (1) Post or bureau name;
- (2) Post or bureau point of contact, electronic mail address, and telephone number;
 - (3) Location serviced by ODI/DIN;
- (4) Type of Internet access service (i.e., RIA, PDNET, DSL, Dial-up, Other);

- (5) Configuration details (number of connections and users, rooms to be served);
 - (6) Purpose of the service;
- (7) Reason requirement cannot be satisfied through OpenNet Plus (for example Protocol is not available through OpenNet Plus or website not accessible);
- (8) What post/bureau is doing to reduce risks (i.e., firewalls, virus protection);
 - (9) Projected costs; and
 - (10)Timeframe of exception.
- b. Submit ODI/DIN Access Waiver Requests by telegram or memorandum to IRM/OPS/ENM. IRM/OPS/ENM will submit the waiver request through the Department's Information Technology Change Control Board (IT CCB) for the solution to be approved within two weeks of submission, assuming all the documentation is complete and correct. The IT CCB has representatives from all bureaus/posts in the Department and meets every two weeks.
- c. If a request for a waiver is denied, an appeal may be sent to the Chief Information Officer (CIO) by telegram or memorandum. The CIO will decide all appeals.
- d. If a bureau/post's network is connected to the Internet outside of OpenNet Plus and without the signed ODI/DIN waiver, the bureau/post is in conflict with security guidelines, such as 12 FAM 600, *Information Security Technology*, 5 FAM 730, *System Security*, and the CAP, which establishes the Department's enterprise network. If unauthorized Internet connections are detected, the responsible office will be asked to disconnect them.

5 FAM 873 THROUGH 879 UNASSIGNED